



#4

CHECK BOX, if applicable: ☐ DUPLICATE  
(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- 1. ☒ This Form includes the Fee Transmittal (See Box 18)  
(Submit an original and a duplicate for fee processing)
- 2. ☒ Applicant claims small entity status. (See 37 CFR 1.27)
- 3. ☒ Specification Total Pages 115  
( and 1 cover page)
- 4. ☒ Drawing(s) (35 USC 113) Total Sheets 25  
(Figs. 1-23 )
- 5. ☒ Declaration and Power of Attorney Total Pages 3
  - a. ☐ Newly executed (original or copy)  
UNEXECUTED
  - b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
  - c. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see  
37 CFR 1.63(d)(2) and 1.33(b).
- 6. ☐ Application Data Sheet. See 37 CFR 1.76
- 7. ☐ CD-ROM or CD-R in duplicate
- 8. ☐ Nucleotide and/or Amino Acid Sequence Submission
  - a. ☐ Computer Readable Form (CRF)
  - b. ☐ Specification Sequence Listing on:

Title of Invention: vacuum and systems for finding specific  
Express Mail Label No: EL676990139US

ADDRESS TO: Assistant Commissioner for Patents  
BOX Patent Application  
Washington, DC 20231

ACCOMPANYING APPLICATION PARTS

- 9. ☐ Assignment Papers (cover sheet & document(s)) Total Pages 2
  - a. ☐ Newly executed (original or copy)
  - b. ☐ Copy Assignment Papers from a prior application
- 10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
- 11. ☐ English Translation Document (if applicable)
- 12. ☐ Information Disclosure Statement (IDS) is enclosed:
  - a. ☐ IDS By Applicant (PTO/SB/08A or PTO-1449)
  - b. ☐ Copies of IDS Citations are enclosed
  - c. ☐ Copy IDS Citations from a prior application
- 13. ☐ Preliminary Amendment "A" to  
1.53(b) DIVISIONAL Total Pages 2
- 14. ☒ Return Receipt Postcard (properly addressed; postage prepaid)
- 15. ☐ Certified copy of            Priority Document:  
Document No.           , filed on
- 16. ☐ Request and Certification under 35 USC 122
  - a. ☐ Non-publication Request (PTO/SB/35 or equivalent)
  - b. ☐ Publication Request (PTO/SB/35 or equivalent)
- 17. ☒ Other:
  - a. ☒ Express Mail Certificate (No. EL676990139US)

18. ☒ CONTINUING APPLICATION. If continuing application, check appropriate box and supply the requisite information:
- a. ☐ Continuation ☐ Divisional ☒ Continuation-in-part (CIP) of prior application No.: 02/680,063
  - b. ☒ Prior application information: Examiner Name:            Group Art Unit:
  - c. ☒ The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) BASIC FEE
	TOTAL CLAIMS	268	248	\$18.00	\$4464.00
	INDEPENDENT CLAIMS	15	12	80.00	\$960.00
	ANY MULTIPLE DEPENDENT CLAIMS? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO			270.00	0.00
				TOTAL FILING FEE Reduced by half Small Entity Status	\$6134.00 \$3067.00

- d. ☐ In connection with this application, the Commissioner is hereby authorized to credit overpayments or to charge any additional fee required to Deposit Account No. 19-3140. A duplicate copy of this sheet is enclosed.
- e. ☐ A check including the amount of \$            to cover the total filing fee is enclosed.

19. ☒ CORRESPONDENCE ADDRESS:

SONNENSCHN NATH & ROSENTHAL  
P.O. Box 061080  
Wacker Drive Station, Sears Tower  
Chicago, IL, USA 60606-1080

DATE: April 20, 2001

SIGNATURE Thomas J. Burton  
Thomas J. Burton (Reg. No. 47,464)  
Phn: (312) 876-8000 Fax: (312) 876-8976  
Customer Number: 026263